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\*Admitted only in Maryland  
\*Admitted only in Virginia  
•Practice Limited to  
Federal Agencies

August 5, 2004

As Filed On  
Aug. 6, 2004

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Art Unit 1639

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application  
Application No. 10/052,942; Filed: January 23, 2002  
For: **Methods of Producing or Identifying Intrabodies in Eukaryotic Cells**  
Inventors: ZAUDERER *et al.*  
Our Ref: 1821.0090004/EKS/EJH/T-M

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fourth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b);
2. One (1) page of Form PTO-1449 citing two (2) documents;
3. A copy of each of the two (2) cited documents (AR24 and AS24); and
4. One (1) return postcard.

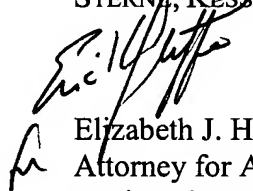
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
August 5, 2004  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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EJH/T-M/nef  
Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ZAUDERER *et al.*

Appl. No.: 10/052,942

Filed: January 23, 2002

For: **Methods of Producing or  
Identifying Intrabodies in  
Eukaryotic Cells**

Confirmation No.: 1028

Art Unit: 1639

Examiner: Ponnaluri, P.

Atty. Docket: 1821.0090004/EKS/EJH/T-M

**Fourth Supplemental Information Disclosure Statement  
Under 37 C.F.R. § 1.97(b)**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Fourth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Third Supplemental Information Disclosure Statement filed on September 22, 2003, in connection with the above-captioned application. A copy of each document is provided.

The Examiner's attention is directed to the following application:

U.S. Application No. 10/465,808, filed June 20, 2003, now pending (Document No. AS24);

which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to this application, now or upon issuance of the present application as a patent. The Examiner is

respectfully requested to consider the cited application and the art cited therein during examination.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KEESLER, GOLDSTEIN & FOX P.L.L.C.

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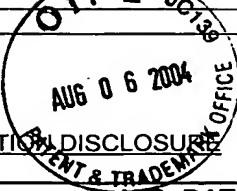
Date: 8/5/04

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**As Filed On**  
*Aug. 6, 2004*

Page 1 of 1



FORM PTO-1449  
  
 FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
1821.0090004/EJH/T-M  
 FIRST NAMED INVENTOR  
Zauderer, M., *et al.*  
 FILING DATE  
January 23, 2002

APPLICATION NO.  
10/052,942  
  
  
 ART UNIT  
1639

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1					
	AB1					
	AC1					
	AD1					
	AE1					
	AF1					
	AG1					
	AH1					
	AI1					
	AJ1					
	AK					

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL					Yes No
	AM					Yes No
	AN					Yes No
	AO					Yes No
	AP					Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

AR	24	Boder, E.T., <i>et al.</i> , "Directed evolution of antibody fragments with monovalent femtomolar antigen-binding affinity," <i>Proc. Natl. Acad. Sci. USA</i> 97:10701-10705, National Academy of Sciences. (September 2000)
AS	24	Copy of co-pending U.S. application No. 10/465,808, inventors Zauderer, M. <i>et al.</i> , filed June 20, 2003 (NOT PUBLISHED)
AT		

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.